

Title (en)

METHOD FOR DISPLAYING THREE-DIMENSIONAL USER INTERFACE

Title (de)

VERFAHREN ZUR ANZEIGE EINER DREIDIMENSIONALEN BENUTZERSCHNITTSTELLE

Title (fr)

PROCÉDÉ D'AFFICHAGE D'UNE INTERFACE UTILISATEUR EN TROIS DIMENSIONS

Publication

**EP 2452506 A4 20140122 (EN)**

Application

**EP 10797238 A 20100531**

Priority

- KR 2010003451 W 20100531
- US 22338509 P 20090707

Abstract (en)

[origin: US2011010666A1] A method is provided that includes displaying a user interface including at least one menu item using at least one of first image data or second image data, receiving a signal related to the at least one menu item, and changing a spacing of the first image data and the second image data displayed on a screen in response to the received signal such that a change of depth of the menu item is perceived by a viewer.

IPC 8 full level

**H04N 7/08** (2006.01); **H04N 13/30** (2018.01)

CPC (source: EP KR US)

**H04N 5/445** (2013.01 - KR); **H04N 7/08** (2013.01 - KR); **H04N 13/00** (2013.01 - KR); **H04N 13/111** (2018.04 - EP US); **H04N 13/128** (2018.04 - EP US); **H04N 13/183** (2018.04 - EP US); **H04N 13/30** (2018.04 - EP US); **H04N 2013/405** (2018.04 - EP US)

Citation (search report)

- [X1] EP 1187495 A2 20020313 - CANON KK [JP]
- [X1] US 6157383 A 20001205 - LOOP CHARLES T [US]
- [X1] US 5880729 A 19990309 - JOHNSTON JR ROBERT G [US], et al
- [X1] WO 0131585 A2 20010503 - IDO SYSTEMS INC [US]
- [X1] "3D Active Button Magic", 20020101, 1 January 2002 (2002-01-01), pages 1 - 12, XP007922454
- See references of WO 2011004963A2

Citation (examination)

JP 2005065162 A 20050310 - MATSUSHITA ELECTRIC IND CO LTD

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

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**US 2011010666 A1 20110113; US 9549165 B2 20170117**; CN 102474641 A 20120523; CN 102474641 B 20150513; EP 2452506 A2 20120516; EP 2452506 A4 20140122; KR 20120039703 A 20120425; KR 20140010171 A 20140123; WO 2011004963 A2 20110113; WO 2011004963 A3 20110303

DOCDB simple family (application)

**US 79131910 A 20100601**; CN 201080035859 A 20100531; EP 10797238 A 20100531; KR 2010003451 W 20100531; KR 20127003270 A 20100531; KR 20137032691 A 20100531